

BEST AVAILABLE

Amendments to the Specification:

In the specification:

Please amend the paragraph beginning on page 8, line 26 as follows:

FIG. 5 is a side cross-sectional view of an exemplary embodiment of the inventive brush mounting assembly 46, showing additional details of the inventive brush mounting assembly 46. As seen from FIG. 5, brush mounting support 62 is mounted on a hollow shaft 82. The hollow shaft 82 is mounted for rotation on bearings 68a and 68b. Bearings 68a, 68b are mounted in a housing 84. The housing, in turn, is secured to a block 86 by means of a flexure the flexible coupling 88. The flexure flexible coupling 88 flexes to partially compensate for misalignment between the respective axes of the brush mounting assemblies 44, 46.

Please amend the paragraph beginning on page 10, line 1 as follows:

The axial orientation of the brush mandrel 42 is determined by the axis of the brush mounting assembly 44. The brush mandrel 42 may not be required to bend, since its end 58 is free to rotate relative to the axis of the brush mounting assembly 46 by operation of the spherical joint 60 formed by the respective contact surfaces 72, 74. The position of the end 58 of the brush mandrel 42 is determined by the axis of the brush mounting assembly 44. The spring 90 of the brush support 62 accommodates the outer end 70 of the inventive brush support 62 to the position of the end 58 of the brush mandrel 42. Flexure Flexible coupling 88 flexes to allow the brush support 62 to form an angle relative to the wall 64 (FIG. 3).